

AMENDMENTS TO THE CLAIMS

Before claim 1, change ~~Claims~~ to I CLAIM:

Cancel claims 1-8 without prejudice or disclaimer of the subject matter therein and substitute new claims 9-16 therefor:

Claims 1-8 (cancelled)

9.(new) Mechanical loom comprising a warp beam (1) for moving a warp thread (3) or a warp thread group with a drawing action, the warp thread (3) being drawn from a thread store, the loom further comprising a deflecting roller (4) wherein the warp thread (3) is guided, downstream of the thread store, via the deflecting roller (4), which is formed as a measuring roller, the measuring roller detecting thread tension and directing the warp beam drive (2) in dependence of the thread tension.

10.(new) Mechanical loom according to Claim 9 wherein the deflecting roller (4) is equipped with a force measurement bearing which delivers a signal (S) corresponding to the measured force.

11.(new) Mechanical loom according to claim 10, further comprising a control unit (6), which processes the signal (S) delivered by the deflecting roller (4) or the

force measurement bearing and converts it into control pulses (1) for the warp beam drive (2).

12.(new). Mechanical loom according to claim 11, wherein a desired thread tension can be set at the control unit (6).

13.(new) Mechanical loom according to claim 9, wherein the deflecting roller (4) is preceded and/or followed by a guide roller (5) on a draw-in side and/or a draw-off side.

14.(new) Mechanical loom according to claim 9, further comprising a length compensation device (7) located downstream of the deflecting roller (4).

15.(new) Mechanical loom according to claim 14, wherein the length compensation device (7) comprises a jockey device (8).

16.(new) Mechanical loom according to claim 14, wherein the length compensation device (7) comprises a spring compensation roller (9).